

ABSTRACT OF THE DISCLOSURE

DP 5 A method for validating detected code modulated signals
transmitted by beacons of a positioning system and received
by a receiver comprises as a first step performing
measurements for the detected beacon signals. Then, at
least one of the detected beacon signals is selected as a
calibration signal. In a next step, at least one allowed
range for results of measurements for detected beacon
10 signals other than ^{the} said calibration signal are determined
based on measurements for the detected calibration signal
and on an available reference position of the receiver.
Finally, each detection of a beacon signal for which
results of performed measurements are outside of an allowed
15 range is rejected. The invention relates equally to a
corresponding receiver, to an electronic device comprising
such a receiver, to a device cooperating with such a
receiver and to a corresponding positioning system.

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DP ~~For publication. Figure 1~~